# RECEIVED **CENTRAL FAX CENTER** JUL 2 3 2007

**HEWLETT-PACKARD COMPANY** Intellectual Property Administration P.O. Box 272400 Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO.

200314645-1

inventor(s):

Daryl E. Anderson et al.

Application No.: 10/757,104

Filing Date:

January 13, 2004

Confirmation No.: 2920

Examiner: BODDIE, William

Group Art Unit: 2629

Title: A Temperature Compensated MEMS Device

Mall Stop Amendment **Commissioner For Patents** PO Box 1450 Alexandria, VA 22313-1450

Reg No.: 40,326  Date: July 23, 2007  Telephone: 801-572-8066		TRAI	NSMITTAL	LETTER	FOR RES	PONS	E/AM	<u>MDM</u>	<u>ENT</u>			
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rge \$ to Deposit Account 08-2025. At any time during the pendency of this application, please charge any increase or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally charge any feosit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Feositist that may regulate fees. A duplicate copy of this sheet is enclosed.  Respectfully submitted, milter to the Patent and Trademark Office mile number (571) 273-8300.  of facsimile: July 23, 2007  d Name: Rebecca R. Schow  Rebecca R. Schow  Steven L. Nichols  Altorney/Agent for Applicant(s)  Reg No.: 40,326  Date: July 23, 2007  Telephone: 801-572-8066								(	OTHER	FEES	\$	
osit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of February regulate fees. A duplicate copy of this sheet is enclosed.  Respectfully submitted, milted to the Patent and Trademerk Office mile number (571) 273-8300.  of facsimile: July 23, 2007  d Name: Rebecca R. Schow  Replace R. Schow  Steven L. Nichols  Altorney/Agent for Applicant(s)  Reg No.: 40,326  Date: July 23, 2007  Telephone: 801-572-8066	<u> </u>		Т	OTAL AD	ANOITIGI	L FEE	FOR 1	HIS A	MENE	MENT	\$	0
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Steven L. Nichols Altorney/Agent for Applicant(s)  Reg No.: 40,326  Date: July 23, 2007  Telephone: 801-572-8066	of facsimile: Ju	ly 23, 2007					12/		- //	۷,		
Date : July 23, 2007 Telephone : 801-572-8066	ature.	ebecca R. Schow	Dai	)		St				icant(s)		
Telephone: 801-572-8066	·	<i>س</i> ــة					•		•	•		
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JUL 2 3 2007

**HEWLETT-PACKARD COMPANY** Intellectual Property Administration P.O. Box 272400 Fort Collins, Colorado 80527-2400

DUPLICATE

PATENT APPLICATION

ATTORNEY DOCKET NO. 200314645-1

Inventor(s):

Daryl E. Anderson et al.

18015727666

Application No.: 10/757,104

Filing Date:

January 13, 2004

Confirmation No.: 2920

Examiner: BODDIE, William

Group Art Unit: 2629

Title: A Temperature Compensated MEMS Device

Mail Stop Amendment **Commissioner For Patents** PO Box 1450 Alexandria, VA 22313-1450

#### TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

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(7) ADDITIONAL FEES	
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Cha Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number (571) 273-8300.

Date of facsimile: July 23, 2007

Typed Name:

Rebecca R. Schow

Ву

Steven L. Nichols

Attorney/Agent for Applicant(s)

Reg No.;

Respectfully submitted.

Daryl E. Apderson et al.

40,326

Date:

July 23, 2007

Telephone: 801-572-8066

Rev 10/05 (TransAmdFex)

# CENTRAL FAX CENTER JUL 2 3 2007

Application No.: 10/757,104

18015727666

Attorney Docket No.: 200314645-1

#### Certificate of Transmission

I hereby certify that this correspondence is being facsimile transmitted to the Commissioner for Patents via the USPTO central facsimile number, (571) 273-8300.

July 23, 2007 Date

> Signature Rebecca R. Schow

Typed or printed name of person signing Certificate

## Transmitted, herewith, are the following documents:

- 1. Transmittal Letter for Response/Amendment with Duplicate Copy (2 page)
- 1. Certificate of Transmission (1 page)
- 2. Response (32 pages)

200314645-1

# RECEIVED **CENTRAL FAX CENTER** JUL 2 3 2007

10/757,104

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Patent Application of

18015727666

Daryl E. Anderson et al.

Application No. 10/757,104

Filed: January 13, 2004

For: A Temperature Compensated

**MEMS** Device

Group Art Unit: 2629

Examiner: BODDIE, William

#### RESPONSE

Commissioner for Patents Mail Stop Amendment P.O. Box 1450 Alexandria, VA 22313-1450

Dear Commissioner:

In response to the non-final Official Action mailed on April 23, 2007, please consider the following.

200314645-1 10/757,104

storage device; and receiving a temperature compensated offset voltage value from the data storage device. The data storage device may include a data lookup table. The processor readable medium may further have instructions thereon for: digitizing the signal; combining the digitized signal with a digital color count; and converting the combined signal to an analog voltage.